In the Claims:

Please cancel claims 1-8 without prejudice or disclaimer.

Claim 9, as amended, is shown below. A marked-up version of claim 9 showing the amendments made herein is provided as Appendix B.

9. (Twice Amended) Process for measuring the enzymatic activity of a solid feed sample comprising the following steps:

a) the solid feed sample, a reagent for the enzyme whose activity it is desired to measure comprising a substrate specific for the enzyme linked to a chromophore, and a buffer for dissolving the enzyme, are introduced into a container fitted with a leak proof opening and closing system;

b) the container is shaken vigorously several times, and

c) the coloration of the liquid phase is observed, the coloration being proportional to the activity of the enzyme present in the sample.

Please add new claims 10 to 18 as follows.

10. (New) Process according to claim 9, wherein the solid feed sample is untreated.

11. (New) Process according to claim 9, wherein the reagent is in solid or in liquid form.

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12.   (New) Process according to claim 9, wherein the reagent is in the form of a solid bead.

13.   (New) Process according to claim 9, wherein the reagent is a substrate for the enzyme linked to a chromophore.

14.   (New) Process according to claim 9, wherein the buffer used to measure the activity of the enzyme is selected from the group consisting of acetic acid/sodium acetate, glycine hydrochloride/glycine, aconitic acid/sodium hydroxide and formic acid/sodium formate buffers.

15.   (New) Process according to claim 9, wherein the coloration obtained is compared with a standard curve.

16.   (New) Process according to claim 9, wherein at step c) the liquid phase is separated from a solid phase, the liquid phase is recovered and the intensity of the coloration is measured by comparison with a colour scale.

17.   (New) Process according to claim 16, wherein the container comprises a cleavable protuberance at its base, which, upon cleavage, allows the liquid phase to flow out of the container.

18.   (New) Process according to claim 9, wherein the container is a single-use